

SECTION 5

5.02 QUALITY OF THE DISTRIBUTION SYSTEM:

The purpose of these Engineering Standards is to ensure that only proven high quality materials are installed using first class workmanship. Determination of the best materials and construction methods are based upon lowest life cycle costs, not upon lower initial costs. Sizing and layout of the system are parts of the total consideration of design, operation and maintenance of a water supply system that yields optimum quality service at the lowest total cost to the consumer.